



PATENT  
UTXC:666US

### DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **MASTER BONE FORMATION TRANSCRIPTION FACTOR: COMPOSITIONS AND METHODS OF USE**, the Specification of which:

- ☐ is attached hereto.  
☒ was filed on **November 30, 2000** as Application Serial No. **09/734,329**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, United States provisional application(s), or inventor's certificate listed below and have also identified below any foreign application for patent, United States provisional application, or inventor's certificate having a filing date before that of the application on which priority is claimed: None.

#### **PRIORITY APPLICATION(S)**

**Priority  
Claimed**

(Number)	(Country)	(Date Filed)	Yes/No
(Number)	(Country)	(Date Filed)	Yes/No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below or any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56,

which become available between the filing date of the prior application and the national or PCT international filing date of this application: None.

(Application Serial No.) (Filing Date) (Status)

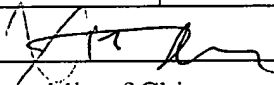
(Application Serial No.) (Filing Date) (Status)

I hereby direct that all correspondence and telephone calls be addressed to Matthew S. Bellinger, Fulbright & Jaworski L.L.P., 600 Congress Avenue, Suite 2400, Austin, Texas 78701, (512) 474-5201.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	Benoit		de Crombrugghe
Inventor's Signature:	<i>B de Crombrugghe</i>		
Country of Citizenship:	USA	Date:	6/1/01
Residence Address: (street, number, city, state, and/or country)	911 Old Lake Road Houston, Texas 77057		
Post Office Address: (if different from above)			

Inventor's Full Name:	Kazuhiisa		Nakashima
Inventor's Signature:	<i>Kazuhiisa Nakashima</i>		
Country of Citizenship:	JAPAN	Date:	June 1st 2001
Residence Address: (street, number, city, state, and/or country)	7100 Almeda Road #1323 Houston, Texas 77054		
Post Office Address: (if different from above)			

Inventor's Full Name:	Xin	Zhou
Inventor's Signature:		
Country of Citizenship:	People's Republic of China	Date: 6/01/01
Residence Address: (street, number, city, state, and/or country)	3414 Norris Houston, Texas 77025	
Post Office Address: (if different from above)		

0072439-034504



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Benoit de Crombrughe  
Kazuhisa Nakashima  
Xin Zhou

Group Art Unit: 1645

Examiner: Unknown

Serial No.: 09/734,329

Atty. Dkt. No.: UTXC:666US/TJS

Filed: November 30, 2000

For: MASTER BONE FORMATION  
TRANSCRIPTION FACTOR:  
COMPOSITIONS AND METHODS OF  
USE

**DECLARATION CLAIMING SMALL ENTITY STATUS**  
**37 C.F.R. §§ 1.9(f) AND 1.27(d) - NONPROFIT ORGANIZATION**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of Organization: BOARD OF REGENTS, THE UNIVERSITY OF TEXAS  
SYSTEM

Address of Organization: 201 West 7<sup>th</sup> Street  
Austin, Texas 78701

The type of organization is a university.

I hereby declare that the organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. § 1.9(e) (1), and thus is a "small entity" as defined in § 1.9(f), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, with regard to the above-referenced application.

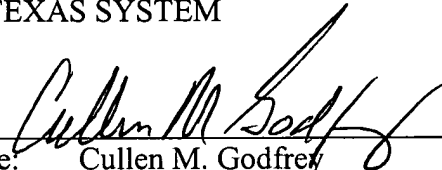
I hereby declare that exclusive rights to the invention have been conveyed to and remain with the organization, with respect to the above-referenced invention, nor have I assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an

independent inventor under 37 CFR § 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR. § 1.9(d) or a nonprofit organization under 37 CFR § 1.9(e), with the exception that the Government may have rights in the invention pursuant to a funding agreement under 35 U.S.C. § 202(c)(4): None.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

BOARD OF REGENTS, THE UNIVERSITY  
OF TEXAS SYSTEM

By: 

Name: Cullen M. Godfrey  
Title: Vice Chancellor and General  
Counsel

Date: July 10, 2001



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Benoit de Crombrughe  
Kazuhisa Nakashima  
Xin Zhou

Group Art Unit: 1645

Examiner: Unknown

Serial No.: 09/734,329

Atty. Dkt. No.: UTXC:666US/TJS

Filed: November 30, 2000

For: MASTER BONE FORMATION  
TRANSCRIPTION FACTOR:  
COMPOSITIONS AND METHODS OF  
USE

**ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73**  
**AND POWER OF ATTORNEY**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned, being Assignee of record of the entire interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Louis T. Pirkey, Reg. No. 22,393; David D. Bahler, Reg. No. 30,932; David L. Parker, Reg. No. 32,165; Richard J. Groos, Reg. No. 32,231; Stephen D. Dellett, Reg. No. 32,564; William G. Barber, Reg. No. 33,154; Michael S. Metteauer, Reg. No. 34,875; Mark B. Wilson, Reg. No. 37,259; Steven L. Highlander, Reg. No. 37,642; John J. Bruckner, Reg. No. 35,816; Erik R. Nordstrom, Reg. No. 39,792; Teresa J. Schultz, Reg. No. 40,526; Stephen P. Meleen, Reg. No. 40,724; Robert E. Hanson, Reg. No. 42,628; Michael C. Barrett, Reg. No. 44,523; Mark T. Garrett, Reg. No. 44,699; Gina N. Shishima, Reg. No. 45,104; and Matthew Bellinger, Reg. No. 46,547;

each an attorney or agent of the firm of FULBRIGHT & JAWORSKI L.L.P., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business

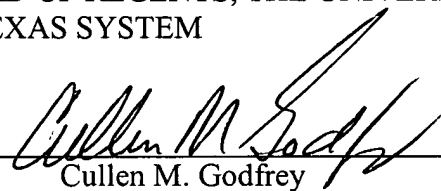
in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Teresa J. Schultz  
FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
512/474-5201

ASSIGNEE:  
BOARD OF REGENTS, THE UNIVERSITY  
OF TEXAS SYSTEM

By:   
Name: Cullen M. Godfrey  
Title: Vice Chancellor and General  
Counsel

Date: July 10, 2001

ASSIGNMENT:

☒ Concurrently filed  
☐ Previously recorded

Date: \_\_\_\_\_  
Reel: \_\_\_\_\_  
Frames: \_\_\_\_\_